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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,120	12/11/2001	Vij Rajarajan	MS167417.2/40062.153USU1	3928

7590 08/06/2004  
MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903

EXAMINER

BAUTISTA, XIOMARA L


ART UNIT	PAPER NUMBER
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2179

DATE MAILED: 08/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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<b>Office Action Summary</b>	Application No. 10/014,120	Applicant(s) RAJARAJAN ET AL. 	
	Examiner X L Bautista	Art Unit 2179	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 11 December 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-40 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-40 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 December 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>3/20/02, 12/4/03</u> . | 6) <input type="checkbox"/> Other: _____  |

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. **Claims 1, 2, 4-6 and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by *Tanaka et al* (US 5,471,399).**

#### Claims 1, 2 and 4:

Tanaka discloses a method of displaying management information related to a plurality of managed object instances (resources), (abstract; col. 1, lines 48-67; col. 2, line 1). Each resource has an object having associated task and attribute information (col. 5, lines 20-50). Tanaka teaches that object information may retrieved and displayed (col. 9, lines 58-67; col. 10, lines 1-35).

#### Claims 5, 6 and 8:

Tanaka shows in fig. 21 a plurality of instances of an object displayed on the screen (col. 10, lines 11-35).

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. **Claims 3, 7 and 9-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Tanaka* and *Calder* (US 5,949,417).**

Claims 3, 15, 22, 24, 28 and 36:

Tanaka does not teach that the information is displayed in a window of a web browser. However, Calder discloses a property sheet system having property pages viewable on a graphical user interface. Calder teaches that the present invention is very useful in computer application programs, such as web browsers (col. 5, lines 41-53). Therefore, it would have been obvious to one ordinarily skilled in the art at the time the invention was made to include Calder's teaching of displaying information in a window of a web browser in Tanaka's management system because Web browsers enable users to view HTML documents on the user's computer, the WWW, or another network; it permits users to navigate or follow the hyperlinks among the documents, transfer files, send and receive electronic mail, etc.

Claim 7 and 14:

Tanaka does not teach requesting dynamic information related to an instance of an object. However, Calder teaches a dynamic icon 28 that is provided as a visual cue to assist the user (figs. 5A and 5B; col. 6, lines 51-63). Thus, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to modify Tanaka's display method to include Calder's teaching of displaying dynamic information because it may provide users with animated status information related to changes, activity, or progress of an object, device, network, etc.

Claims 9, 16-19, 34 and 35:

See claims 1, 3, and 5. Tanaka does not teach that information is displayed in a module within a window of the web browser. However, Calder teaches modules for selecting and creating a property sheet system (abstract; col. 5, lines 41-53; col. 20, lines 3-12). Calder teaches a display having two or more property pages (two or more panes) of a GUI for displaying information of the two or more instances of an object (fig. 4).

Claims 10-13, 20 and 31:

See claim 9. See further: Calder; fig. 4.

Claims 21, 23, 25 and 26:

See claim 9. Tanaka teaches searching (col. 8, lines 8-14, 57-60; fig.

10). Tanaka teaches that the GUI allows a user to display and interact with multiple property pages of multiple property sheet systems for optimizing the exchange of information with the GUI (abstract; col. 2, lines 12-55).

Claim 27:

See claim 3. Calder teaches a console having toolbar (fig. 4); and means for modifying the contents of the console (col. 7, lines 37-60; col. 10, lines 13-18).

Claims 29 and 30:

See claims 1 and 3. See: Calder: fig. 4; Tanaka: fig.21

Claims 32, 37 and 39:

Calder teaches a list of property pages (col. 8, lines 61-67; col. 9, lines 1-3).

Claims 33, 38 and 40:

See claim 3. Calder teaches that a property page is intended to include a secondary window that displays user-accessible properties of an object (col. 2, lines 42-51).

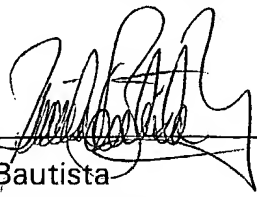
***Conclusion***

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to X L Bautista whose telephone number is (703) 305-3921. The examiner can normally be reached on Monday-Thursday (8:00-18:00), Fridays Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

7. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
X L Bautista  
Patent Examiner  
Art Unit 2179

xlb  
22 July 2004